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33.	OMB	065	1-0032	

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UTILITY	Attorney Docket No.	13DV-14289 (07783-0168)

## PATENT APPLICATION TRANSMITTAL

Signature

Attorney Docket No.	13DV-14289 (07783-0168)		
First Inventor	LENKNER et al.		
Title	METHOD TO MANUFACTURE SPECTRAL PIGMENT		
Europe Mail Labol No.	ER 636051218 US		

Date January 14, 2004

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label N Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 **APPLICATION ELEMENTS** ADDRESS TO: See MPEP chapter 600 concerning utility patent application contents. Alexandria VA 22313-1450 CD-ROM or CD-R in duplicate, large table or Fee Transmittal Form (e.g., PTO/SB/17) 7. 1. 🔯 (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. Nucleotide and/or Amino Acid Sequence Submission 2. (if applicable, all necessary) See 37 CFR 1.27. 3. 🛛 a. Computer Readable Form (CRF) Specification [Total Pages 14] (preferred arrangement set forth below) b. Specification Sequence Listing on: Descriptive title of the invention - Cross Reference to Related Applications i. CD-ROM or CD-R (2 copies); or Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, ii. Paper or a computer program listing appendix

- Background of the Invention c. Statements verifying identity of above coples - Brief Summary of the Invention Brief Description of the Drawings (if filed) **ACCOMPANYING APPLICATION PARTS** - Detailed Description - Claim(s) Assignment Papers (cover sheet & document(s)) 9. 🛛 - Abstract of the Disclosure 10. 37 CFR 3.73(b) Statement Power of Attorney 4. 🛛 Drawing(s) (35 U.S.C. 113) [Total Sheets 6] (when there is an assignee) English Translation Document (if applicable) 5, 11. Oath or Declaration [Total Sheets 2] 12. 🛛 Information Disclosure Copies of IDS Citations a. Newly executed (original or copy) Statement (IDSVPTO-1449 b. Copy from a prior application (37 CFR 1.63(d)) 13. **Preliminary Amendment** (for continuation/divisional with Box 18 completed) Return Receipt Postcard (MPEP 503) 14. 🛛 (Should be specifically itemized) i. DELETION OF INVENTOR(S) Certified Copy of Priority Document(s) 15. Signed statement attached deleting inventor(s) (if foreign priority is claimed) name in the prior application, see 37 CFR Nonpublication Request under 35 U.S.C. 122 16. 1.63(d)(2) and 1.33(b). (b)(2)(B)(I). Applicant must attach form PTO/SB/35 or its equivalent. Other: Certificate of Express Mailing, NASA Declaration 6. 🔯 Application Data Sheet, See 37 CFR 1.76 17. 🛛 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: of prior application No.: Continuation-in-part (CIP) ☐ Divisional Continuation Art Unit: Prior application information: Examiner For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Correspondence address below 31450 Customer Number: M Name **Address** Zip Code State City Telephone Fax Country Registration No. (Attorney Agent) 42,946 Name (Print/Type) K. Scott O'Brian

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

FEE TO ANOMITTAL	Complete If Known				
FEE TRANSMITTAL	Application Number	·			
for FY 2003	Filing Date	January 14, 2004			
	First Named Inventor	LENKNER et al.			
Effective 01/01/2003. Patent fees are subject to annual revision.	Examiner Name	n/a ·			
☐ Applicant claims small entity status. See 37 CFR 1.27	Group / Art Unit	ก/a			
TOTAL AMOUNT OF PAYMENT (\$) 828	Attorney Docket No.	13DV-14289 (07783-0168)			
ACTION OF DAVIETIES (shoot all that apply)	T	EEE CALCUL ATION (marining)			

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)				
			3. AD	3. ADDITIONAL FEES				
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None Order		Large	Entity	Small	intity			
☑ Deposit Account:			Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Deposit Account 50-1059		1051	130	2051	65	Surcharge - late filing fee or oath		
Number 50-1099			1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Deposit			1053	130	1053	130	Non-English specification	
Account McNees Wallace & Nurick LLC		1812	2,520	1812	2,520	For filing a request for reexamination		
Name The Commission	ner is authorized to: (check al	I that apply)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
☑ Charge fee(s	indicated below	overpayments	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
Charge fee(s	indicated below, except for th		1251	110	2251	55	Extension for reply within first month	
to the above-ide	tified deposit account.		1252	410	2252	205	Extension for reply within second month	
1 51015		<del></del>	1253	930	2253	465	Extension for reply within third month	
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Fee Fee	Fee Fee <u>Fee Descriptio</u>		1255	1,970	2255	985	Extension for reply within fifth month	
Code (5)	Code (\$)	Fee Paid	1401	320	2401	160	Notice of Appeal	
1001 750	2001 375 Utility filing fee	<u> </u>	1402	320	2402	160	Filing a brief in support of an appeal	
1002 330	2002 165 Design filing fee	' <del>                                    </del>	1403	280	2403	140	Request for oral hearing	
1003 520 1004 750	2003 260 Plant filing fee 2004 375 Reissue filing fe	<del></del>	1451	1,510	1451	1,510	Petition to Institute a public use proceeding	
1005 160	2005 80 Provisional fillin	g fee	1452	110	2452	55	Petition to revive - unavoidable	
•	SUBTOTAL (1)	(\$) 770	1453	1,300	2453	650	Petition to revive - unintentional	
	SOBIOTAL(I)	1 19/110	1501	1,300	2501	650	Utility Issue fee (or reissue)	
2. EXTRA CLAI	N FEES		1502	470	2502	235	Design issue fee	
		Fee from Fee	1503	630	2503	315	Plant issue fee	
Tatal Claims Ca		pelow Paid 18 = 18	1460	130	1460	130	Petitions to the Commissioner	
Total Claims 21	^*^		1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
Independent Claims 2	-3" = 0 X	86 = 0	1806	180	1806	180	Submission of Information Disclosure Strat	
Multiple Dependent	x[	= 0	8021	40	8021	40	Recording each patent assignment per property (times number of	40
Large Entity	Small Entity		1809	750	2809	375	properties) Filing a submission after final rejection	
Fee Fee Code (\$)	Fee Fee Fee Descri					• -	(37 CFR § 1.129(a))	`
1202 18 1201 84		xcess of 20 at claims in excess of 3	1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))	
1203 . 280	2203 140 Multiple de	pendent claim, if not paid	1801	750	2801	375	Request for Continued Examination (RCE)	
1204 84	** Reissue independent daims over				1802	900	Request for expedited examination	
1205 18	over original patern							
	SUBTOTAL (2)	(\$) 18	Other fi	se (speci	ry)			
			*Redu	ced by B	esic Filing	Fee Pa	aid SUBTOTAL (3) (\$) 40	
**or number pre	**or number previously paid, if greater, For Reissues, see above							

SUBMITTED BY Complete (# applicable				mpiete (if applicable)	
Name (Print/Type)	K. Scott O'Brian	Registration No. Attorney/Agent)	42,946	Telephone	717-237-5492
Signature	La Scott Of	Bru		Date	January 14, 2004

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## **CERTIFICATE OF EXPRESS MAILING UNDER 37 C.F.R. 1.10**

I hereby certify that the following documents are being deposited with the United States Postal Service Express Mail Post Office to Addressee service under 37 C.F.R. 1.10 on the date indicated below, Express Mail Label Number ER 636051218 US, dated January 14, 2004 and addressed to:

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- 1. Return Acknowledgment Postcard
- **Utility Patent Application Cover Sheet** 2.
- 3. Fee Transmittal Form
- Patent Application (14 pages) 4.
- Drawings (6 sheets) 5.
- Declaration (1 copy of executed original, 2 pages) 6.
- **Application Data Sheet** 7.
- 8. NASA Declaration (1 copy of executed original, 2 pages)
- Power of Attorney (1 copy of executed original, 6 pages) 9.
- Assignment Recordation Form 10.
- Assignment (1 copy of executed original, 4 pages) 11.
- 12. Information Disclosure Statement
- PTO/SB/08 13.
- 14. References Cited (4 Foreign)

By: (Type signature) Lindsay Vican

Written Signature: Zindlay

Date: January 14, 2004